## Comprehensive State Profile (SUM-10)

State: Tennessee Current Year: 1999

## **Contaminated Facilities Information**

Facility Status	Number of Facilities Reported
Operating	1,426
Operational Standby	16
Shutdown Pending Transfer	14
Shutdown Pending D&D	170
D&D in Progress	19
Operating Pending D&D	0
Operating Under an Outgrant	1
Transfer to Another Federal Agency	0
Sale	0
Demolished	0
Deactivation	0
Shutdown Pending Disposal	0
No Information Provided	1,327
Total:	2,973

Facility Contaminant Type	Number of Facilities Reported
Radioactive	19
Chemical	293
Radioactive & Chemical	95
None	2,168
No Information Provided	398

Type of Nuclear Material/Waste Present in Facilities in the State for all Programs*	Number of Facilities Reported
HLW	0
LLW	0
MLLW	0
MTRU	0
TRU	0
Source Material	0
SNF	0
Unirradiated Nuclear Fuel	0
Other	4

## Comprehensive State Profile (SUM-10)

### Transfer Information - Radioactive Waste & Spent Nuclear Fuel

	Shipped to Out of State Sites (m3)	Generated (m3)	In-State Di sposition (m3)	Intrastate Shipments (m3)	Received from Out of State Sites (m3)
High Level Waste	0.000	0.000	0.000		0.000
High Level Waste - Vitrified *	0.000	0.000	0.000		0.000
Mixed Low Level Waste	6,502.000	1,790.300	2,732.000		171.000
Low Level Waste	87.000	9,417.450	2,158.600		0.000
Transuranicl Waste	0.000	12.640	0.000		0.000
Other **	0.000	0.000	0.000		0.000
Spent Nuclear Fuel ***	0.130	0.206	0.000		0.000

Reported quantities do not include Groundwater or Wastewater

Data Set ID: EM Corporate - FY 2000 Update

<sup>\*</sup> HLW-Vitrified is reported in units of Number of HLW Canisters

<sup>\*\*</sup> Other includes 11e2 and unspecified waste types

<sup>\*\*\*</sup> SNF is reported in units of Metric Tons of Heavy Metal(MTHM)

#### Waste Transfer Information - Ex-Situ Contaminated Media

	Shipped to Out of State Sites (m3)	Generated (m3)	In-State Di sposition (m3)	Received from Out of State Sites (m3)	Intrastate Shipments (m3)
Mixed Low Level Waste	0.000	0.000	0.000		
Transuranicl Waste	0.000	0.000	0.000		
Low Level Waste	0.000	0.000	0.000		
Other *	0.000	0.000	0.000		

<sup>\*</sup> Other includes 11e2 and unspecified waste types Reported quantities do not include Groundwater or Wastewater

Data Set ID: EM Corporate - FY 2000 Update

#### **In-Situ Contaminated Media Summary**

	Reporting Year Management Strategy (m3)			Reporting Year	
Waste Type	In-Situ Treatment	In-Situ Containment	Access/ Institutional Controls	No Action	Total Volume (m3)
Low Level Waste	0.00	1,653,494.00	0.00	0.00	1,653,494.00
Mixed Low Level Waste	0.00	1,408,246.00	0.00	0.00	1,408,246.00

<sup>\*</sup> Other includes 11e2 and unspecified waste types Reported quantities do not include Groundwater or Wastewater.

Data Set ID: EM Corporate - FY 2000 Update

# Comprehensive State Profile (SUM-10)

## Materials in Inventory (1996 Information Only)

Material Category	Material Volume
Chemicals	28.00 Containers
Chemicals	11,134.40 Gallons
Chemicals	5,985,117.00 Pounds
Depleted Uranium	54,293,000.00 Kilograms
Lead	126,930.60 Kilograms
Lithium	9,771,885.00 Kilograms
Natural & Enriched Uranium	104,001.11 Kilograms
Plutonium	3,543.86 Kilograms
Scrap Metal and Equipment	49,831.00 Tons
Sodium	15,797.00 Gallons
Spent Nuclear Fuel	739.00 Kilograms
Weapons Components	120,000.00 Pieces

Data Set ID: Materials in Inventory - 1998 Update of 1996 Data